

**DUBprofiler™**

DUB/USP		DUB/UCH	
1	USP1/UAF1	26	UCHL1
2	USP2	27	UCHL3
3	USP4	28	UCHL5
4	USP5	29	BAP1
5	USP5 (+Ubiquitin@Kd)	DUB/OTU	
6	USP5 (+Ubiquitin@Bmax)	30	OTU1
7	USP6	31	OTUB2
8	USP7	32	OTUD3
9	USP8	33	OTUD5 (p117S)
10	USP9x	34	OTUD6A
11	USP11	35	OTUD6B
12	USP14 (Proteasome-VS@Kd)	36	Cezanne
13	Proteasome-VS control	DUB/JAMM	
14	USP15	37	AMSH-LP
15	USP16	38	AMSH-LP (+ Zinc)
16	USP19	DUB/Josephin	
17	USP20	39	Ataxin3
18	USP21	40	Ataxin3L
19	USP25	41	JOSD1
20	USP28	42	JOSD2
21	USP30		
22	USP35		
23	USP36		
24	USP45		
25	CYLD		

**E3 Ligase Assay**

E3 Ligases	
1	IDOL